E attorney Docket No. 5573-124

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In e: Whittle et al.

Filed: August 25, 2000

For: FT-Raman Spectroscopic Measurement

Confirmation No.: 5616 Group Art Unit: 1614

Examiner: Kwon

Date: December 21, 2004

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. §1.97(c)

Sir:

Attached is a list of documents on Form PTO-1449, together with a copy of any listed foreign patent document and/or non-patent literature. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the amendment by the U.S. Patent and Trademark Office to 37 C.F.R. § 1.98(a)(2)(ii) effective October 21, 2004.

This Information Disclosure Statement is submitted in accordance with 37 C.F.R. § 1.97(c), before final Office Action. The Commissioner is authorized to charge the \$180.00 fee specified in 37 C.F.R. § 1.17(p) to Deposit Account No. 50-0220. This amount is believed to be correct. However, the Commissioner is authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

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Respectfully submitted,

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Katie A. Chung

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Complete if Known				
Application Number	09/648,490			
Filing Date	August 25, 2000			
First Named Inventor	Whittle et al.			
Group Art Unit	1614	_		
Examiner Name	Kwon			
Attorney Docket Number	5573-124			

U.S. PATENTS AND PATENT PUBLICATIONS								
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document			
		Number	Kind Code (if known)	Document	MM-DD-YYYY			
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FOREIGN PATENT DOCUMENTS									
Examiner Cite Initials* No.	Foreign Patent Document			Name of Patentee or Applicant of Cited	Date of Publication	Т			
NO.	Office	Number	Kind Code (if known)	Document	MM-DD-YYYY				
	Cite No.	No L	No L	Cite No. Office Number Kind Code (if known)	No. Office Number Kind Code (if known) Document	Cite No. Office Number Kind Code (if known) Name of Patentee or Applicant of Cited Document Document MM-DD-YYYY Date of Publication of Cited Document MM-DD-YYYY			

		OTHER NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			
1		Wright, John B., "The Chemistry of the Benzimidazoles," Research Laboratories, The Upjohn Company, Kalamazoo, Michigan, Received January 29, 1951, pages 397-541.			
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Examiner Signature		Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.